

ABSTRACT

An ambient light collecting bow sight having a light collecting filament, wherein the light collecting filament is preferably a scintillating fiber optic filament of sufficient length to enable extensive wrapping or winding of the fiber optic filament around a preferably translucent bow sight. The multiple wrapping or winding of an extensive strand of fiber optic filament provides the filament with more surface area in which to harness ambient light passing through the translucent bow-sight. A portion of the fiber optic filament is attached to a pin or crosshair of the bow sight, thus functioning as a lit targeting pin.